

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| S1 | 2 | "20050223982".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 10:25 |
| S2 | 2 | "6231672".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 10:25 |
| S3 | 32 | ("4388342" "5288029" "5575854").PN. OR ("6231672").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/22 11:44 |
| S4 | 1677 | 118/723i.cccls. 118/723ir.cccls. 118/723me.cccls. 118/723mr.cccls. 118/723ma.cccls. 156/345.35.cccls. 156/345.37.cccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 17:08 |
| S5 | 86 | S4 and ((first or second) adj (gas adj (supply or source))) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 17:17 |
| S6 | 1 | S5 and ((bypass with exhaust) and (purge adj gas)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 17:24 |
| S7 | 85 | S5 not S6 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 17:26 |
| S8 | 35 | S7 and (remote adj plasma) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 17:27 |
| S9 | 32 | ("4388342" "5288029" "5575854").PN. OR ("6231672").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/23 08:49 |

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| S10 | 2 | "5567243".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 10:23 |
| S11 | 1 | "02122825".pn. | JPO | OR | ON | 2007/03/23 10:25 |
| S12 | 3 | "11001773".pn. or "04293775".pn. or "04136165".pn. | JPO | OR | ON | 2007/03/23 10:25 |
| S13 | 1677 | 118/723i.cccls. 118/723ir.cccls. 118/723me.cccls. 118/723mr.cccls. 118/723ma.cccls. 156/345.35.cccls. 156/345.37.cccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:38 |
| S14 | 0 | S13 and (luffing adj valve) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 11:07 |
| S15 | 5 | luffing adj valve | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 11:51 |
| S16 | 2 | "20060121211".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 11:15 |
| S17 | 2 | "5423482".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 11:22 |
| S18 | 196 | PARK-YOUNG-HOON.in. or LIM-HONG-JOO.in. or LEE-SANG-KYU.in. or KYUNG-HYUN-SOO.in. or BAE-JANG-HO.in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 11:54 |

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| S19 | 1 | S18 and (plasma same bypass) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 11:55 |
| S20 | 8 | S18 and (bypass with exhaust) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:08 |
| S21 | 433 | ("IPS" adj Ltd) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:09 |
| S22 | 0 | S21 and (bypass adj exhaust) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:10 |
| S23 | 4 | S21 and (bypass with exhaust) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:10 |
| S24 | 1 | S21 and (bypass with (plasma or radical)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:18 |
| S25 | 17 | S21 and ((plasma or radical)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:18 |
| S26 | 3 | S25 and remote | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:18 |
| S27 | 13 | ("5250323" "5849092" "6200893" "6342445").PN. OR ("6573184").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/23 12:20 |

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| S28 | 0 | S13 and ((remote adj plasma) same (bypass with exhaust)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:39 |
| S29 | 218 | S13 and (remote adj plasma) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 12:41 |
| S30 | 39 | S29 and (tube with coil) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 15:13 |
| S31 | 151 | ((remote adj plasma) same (resonator or coil)) not (S29 or S27 or S25 or S19 or S9 or S10 or S11 or S15 or S17) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 15:15 |
| S32 | 58 | S31 not microwave | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 15:27 |
| S33 | 2 | "20030010355".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 15:29 |
| S34 | 2 | "20010006070" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 15:33 |
| S35 | 2 | "5788778".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 15:33 |

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| S36 | 920 | luffing | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 08:53 |
| S37 | 413 | S36 and (valve or control\$3 or nozzle) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 08:54 |
| S38 | 412 | S37 not crane | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 08:54 |
| S39 | 182 | S38 not crane | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 08:55 |
| S40 | 3 | S39 and (chamber with substrate) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 08:56 |
| S41 | 179 | S39 not S40 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 08:58 |
| S42 | 124 | S41 not (sailing or boat) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 09:00 |
| S43 | 99 | S42 not (ship) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 09:01 |

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| S44 | 60 | S43 not boom | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 09:02 |
| S45 | 36102 | (118/715.ccls. or 118/724.ccls. or 118/725.ccls. or 118/728.ccls. or 118/50.ccls. or 118/723e.ccls. or 118/723er.ccls. or 156/345.26.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.43-345.47.ccls or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.) or (261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.) or (118/723i.ccls. 118/723ir.ccls. 118/723me.ccls. 118/723mr.ccls. 118/723ma.ccls. 156/345.35.ccls. 156/345.37.ccls.) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 10:10 |
| S46 | 51 | S45 and ((bypass with exhaust) same supply) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 11:32 |
| S47 | 6 | S46 and ((ALD or ALE) and (radical or plasma)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 11:34 |

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| S48 | 45 | S46 not S47 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 11:34 |
| S49 | 19 | S48 and (plasma or radical) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 13:12 |
| S50 | 26 | S48 not S49 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 13:12 |
| S51 | 5475 | Deposition and bypass and (plasma or radical) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 08:59 |
| S52 | 1876 | S51 and ((vapor adj deposition) or CVD) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:00 |
| S53 | 26 | S52 and ((remote adj plasma) same (source with bypass)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:01 |
| S54 | 711 | hassanzad\$.xa,xp. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 10:53 |
| S59 | 2 | S54 and ((etching with plasma) same (bypass with exhaust)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 10:58 |

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| S60 | 8 | ((etching with plasma) same (bypass with exhaust)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 11:34 |
| S61 | 6 | S60 not S59 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 10:58 |
| S62 | 42 | ((chamber with plasma) same (bypass with exhaust)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 11:34 |